

Government of India Ministry of Earth Sciences India Meteorological Department

> Press Release Date: 23rd February, 2022 Time of Issue: 1200 hrs IST

Subject: (I) Wet Spell over Northwest India during next 4 days and over East & Northeast India during 24th-26th February, 2022.

(II) Isolated heavy rainfall/snowfall over Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad on today, the 23rd February, 2022.

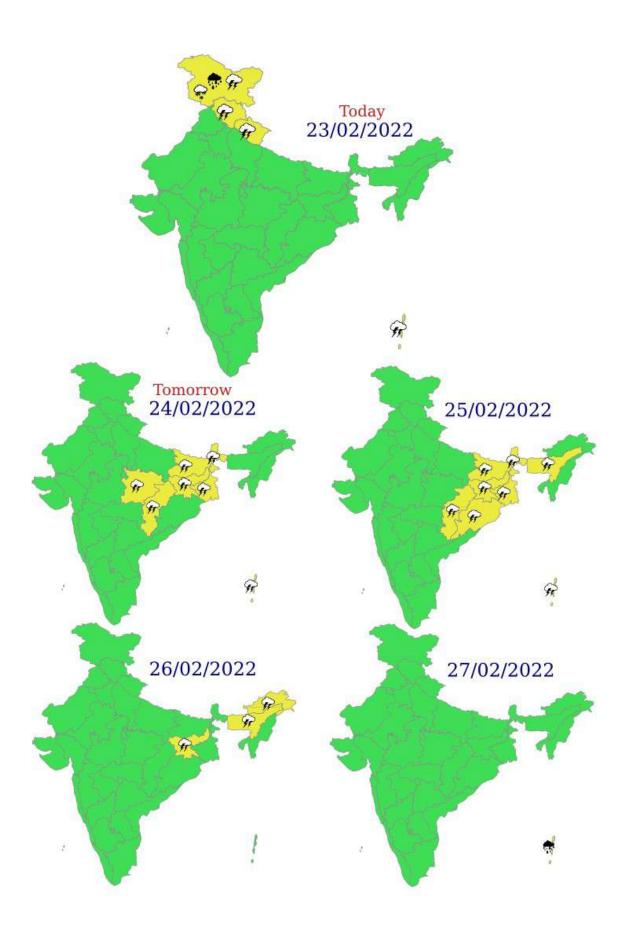
Weather Observed during past 24 hours ending at 0830 hrs IST of today:

Rainfall observed (in cm): Jammu-Kashmir: Udhampur: Udhampur-9, Kawa-5; Srinagar: Shalimar-8, Srinagar-6; Anantnag: Anantnag-7, Kukernag-5; Ramban: Banihal-6; Badgam: Srinagar Aero-6; Pulwama: Konibal-6

Weather Systems and associated forecast & warnings:

- 1. Under the influence of the Western Disturbance as a cyclonic circulation over north Pakistan & neighbourhood in lower & middle tropospheric levels and induced cyclonic circulation over Punjab & neighbourhood at lower tropospheric levels and another approaching Western Disturbance from 25th February, 2022.
 - Fairly widespread to widespread light/moderate rainfall/snowfall very likely over Jammu-Kashmir-Gilgit-Baltistan-Muzaffarabad & Himachal Pradesh during next 24 hours and scattered rainfall/snowfall for subsequent 03 days and isolated/scattered rainfall/snowfall over Uttarakhand during next 4 days. Isolated thunderstorm & lightning activity very likely over the region during next 24 hours. Isolated heavy rainfall/snowfall also likely over Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad on today, the 23rd February.
 - Isolated light rainfall very likely over Punjab, north Haryana & Chandigarh and West Uttar Pradesh during next 4 days; and over Delhi and East Uttar Pradesh on 25th & 26th February, 2022.
 - Isolated to scattered light/moderate rainfall very likely over Bihar, Jharkhand, Odisha and West Bengal & Sikkim with thunderstorm & lightning activity over the region on 24th & 25th February, 2022.
 - Scattered to fairly widespread rainfall over Arunachal Pradesh, Assam & Meghalaya and Nagaland, Manipur, Mizoram & Tripura during 24th & 26th February with thunderstorm & lightning activity over the region on 25th February, 2022.
- 2. A fresh Western Disturbance is very likely to influence northwest India from 28th February, 2022. It is very likely to cause scattered to fairly widespread light/moderate rainfall/snowfall over Western Himalayan Region during 28th February to 02nd March, 2022 and light rainfall over adjoining plains of northwest India on 01st & 02nd March, 2022.
- **3.** Scattered to fairly widespread light/moderate rainfall very likely over Andaman & Nicobar Islands during next 5 days. **Isolated heavy rainfall is also likely on 27th February, 2022.**

For more details refer: https://mausam.imd.gov.in/imd_latest/contents/subdivisionwise-warning.php



Legends:

Heavy Rain: 64.5 to 115.5 mm; Very Heavy Rain: 115.6 to 204.4 mm; Extremely Heavy Rain: >204.4 mm.

Region wise classification of meteorological Sub-Divisions:

1) **Northwest India:** Western Himalayan Region (Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Himachal Pradesh and Uttarakhand); Punjab, Haryana-Chandigarh-Delhi; West Uttar Pradesh, East Uttar Pradesh, West Rajasthan and East Rajasthan.

2) Central India: West Madhya Pradesh, East Madhya Pradesh, Vidarbha and Chhattisgarh.

3) **East India:** Bihar, Jharkhand, Sub-Himalayan West Bengal & Sikkim; Gangetic West Bengal, Odisha and Andaman & Nicobar Islands.

4) **Northeast India:** Arunachal Pradesh, Assam & Meghalaya and Nagaland, Manipur, Mizoram & Tripura.

5) **West India:** Gujarat Region, Saurashtra & Kutch, Konkan & Goa, Madhya Maharashtra and Marathwada.

6) **South India:** Coastal Andhra Pradesh & Yanam, Telangana, Rayalaseema, Coastal Karnataka, North Interior Karnataka, South Interior Karnataka, Kerala & Mahe, Tamil Nadu, Puducherry & Karaikal and Lakshadweep.

